

10/19/01  
C1-24-02  
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IN THE UNITED STATES PATENT AND TRADEMARK

Box New Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Attorney's Docket No.: 60595-300501

JC872 U.S. PTO  
10/054008  
10/19/01

FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of : Khoi Nhu HOANG

For: **"DATA-ON-DEMAND DIGITAL BROADCAST SYSTEM UTILIZING  
PREFETCH DATA TRANSMISSION"**

ENCLOSURES

48 page application including specification, claims and abstract;  
 11 sheets (Figs. 1 – 12) of  informal/ formal drawings;  
 A Declaration, Power of Attorney & Petition ( signed/ unsigned);  
 A postcard for return to us as proof of receipt of the referenced documents.

and

An Assignment of the invention with an assignment cover sheet;  
 Applicant claims small entity status (Under 37 CFR 1.27);  
 IDS (form PTO-1449) and copies of references;  
 An Associate Power of Attorney;  
 A certified copies of the priority document (Under 35 USC 119);  
 A Power of Attorney by Assignee;  
 Other: Request and Certification Under 35 USC 122(b)(2)(B)(i).

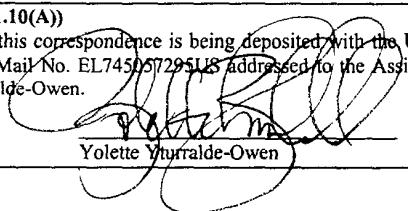
TYPE OF FILING

This application claims the benefit of an earlier filed U.S. Patent Application Serial No. 09/892,017 filed June 25, 2001, which claims the benefit of an earlier filed U.S. Patent Application Serial No. 09/584,832 filed May 31, 2001, which claims the benefit of an earlier filed U.S. Patent Application Serial No. 09/841,792 filed April 24, 2001 (35 USC 120).  
 This application claims the benefit of the priority date of an earlier filed U.S. Provisional Patent Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_ (35 USC 119).  
 In the event any parts of this application are missing, please treat this as a filing under 37 CFR 1.53 as defined just above.

CERTIFICATE OF MAILING (37 CFR 1.10(A))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EL7450572951US addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on October 19, 2001 by Yvette Yturralde-Owen.

Date: October 19, 2001

  
Yvette Yturralde-Owen

## FEE CALCULATION

The filing fee has been calculated as shown below:

			SMALL ENTITY	OR	OTHER THAN A SMALL ENTITY
BASIC FEE Design Patent			\$160	\$0	\$320
BASIC FEE Utility Patent			\$370	\$0	\$740
EXTRA FEES			RATE	\$0	RATE
Total claims	19	minus 20 =	0	x9 =	x18 =
Independent Claims	5	minus 3 =	2	x42 =	x84 =
<input type="checkbox"/> Multiple Dep. Claim			+140 =	\$0	+280 =
<input checked="" type="checkbox"/> Assignment			+40 =	\$0	+40 =
<input type="checkbox"/> Rule 53 Surcharge			+65 =	\$0	+130 =
<b>TOTAL</b>				<b>\$0</b>	<b>\$2,71</b>

### FEE PAYMENT

Attached is Check No. 126809 in the sum of \$2,712.<sup>00</sup> for the cost of the filing fee, extra claims and recordation fee.

Please charge Account No. 02-3964 the sum of \$ \_\_\_\_\_

### FEE DEFICIENCY

Please charge Account No. 02-3964 in the sum of \$ \_\_\_\_\_

The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 02-3964:

- Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings, which will be paid within the time permitted by PTOL 1533.
- Assignment Recordal fees.

The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No. 02-3964.

A duplicate copy of this sheet is enclosed.

Dated: October 19, 2001

Respectfully submitted,



Tamiz Khan  
Reg. No: 46,273

OPPENHEIMER WOLFF & DONNELLY LLP  
Customer No. 25696

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